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SEQUENCE LISTING

<110> BAKER, Matthew
CARR, Francis J.

<120> MODIFIED BRYODIN 1 WITH REDUCED
IMMUNOGENICITY

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<150> PCT/EP03/06055

<151> 2003-06-10

<150> EP 02012911.0

<151> 2002-06-11

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65     70     75     80
Tyr Phe Phe Asn Glu Ala Ser Ala Thr Glu Ala Ala Lys Phe Val Phe
85     90     95
Lys Asp Ala Lys Lys Lys Val Thr Leu Pro Tyr Ser Gly Asn Tyr Glu
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Arg Leu Gln Thr Ala Ala Gly Lys Ile Arg Glu Asn Ile Pro Leu Gly
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Leu Pro Ala Leu Asp Ser Ala Ile Thr Thr Leu Tyr Tyr Tyr Thr Ala
130    135    140
Ser Ser Ala Ala Ser Ala Leu Leu Val Leu Ile Gln Ser Thr Ala Glu
145    150    155    160
Ser Ala Arg Tyr Lys Phe Ile Glu Gln Gln Ile Gly Lys Arg Val Asp
165    170    175
Lys Thr Phe Leu Pro Ser Leu Ala Thr Ile Ser Leu Glu Asn Asn Trp
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Ser Ala Leu Ser Lys Gln Ile Gln Ile Ala Ser Thr Asn Asn Gly Gln
195    200    205
Phe Glu Ser Pro Val Val Leu Ile Asp Gly Asn Asn Gln Arg Val Ser
210    215    220
Ile Thr Asn Ala Ser Ala Arg Val Val Thr Ser Asn Ile Ala Leu Leu
225    230    235    240
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 65 70 75 80
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 85 90 95
 Phe Lys Asp Ala Lys Lys Lys Xaa Thr Leu Pro Tyr Ser Gly Asn Tyr
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 115 120 125
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 130 135 140
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 Glu Ser Ala Arg Tyr Lys Phe Ile Glu Gln Gln Ile Gly Lys Arg Val
 165 170 175
 Asp Lys Thr Phe Leu Pro Ser Leu Ala Thr Xaa Ser Xaa Glu Asn Asn
 180 185 190
 Trp Ser Ala Xaa Ser Xaa Gln Xaa Gln Xaa Ala Ser Thr Asn Asn Gly
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 Ser Ile Thr Asn Ala Ser Ala Arg Val Val Thr Ser Asn Ile Ala Leu
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Glu Asp Ile Ser Met Thr Leu Ile Gly Phe Glu His Gly
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Ser Tyr Gly Val Phe Ile Lys Asn Leu Arg Glu Ala Leu Pro Tyr
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Val Phe Ile Lys Asn Leu Arg Glu Ala Leu Pro Tyr Glu Arg Lys
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Arg Glu Ala Leu Pro Tyr Glu Arg Lys Val Tyr Asn Ile Pro Leu
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Val Ser Tyr Phe Phe Asn Glu Ala Ser Ala Thr Glu Ala Ala Lys
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